

Art Unit: 1635

FILE 'MEDLINE, CAPLUS, EMBASE, BIOSIS, BIOTECHDS, SCISEARCH'  
ENTERED AT

07:31:14 ON 01 APR 2004

L1 8036 SEA PLU=ON (?LIPID OR ?PHOSPHATIDYL?) AND (PEG OR  
POLYETHYLENE  
GLYCOL OR POLY ETHYLENEGLYCOL OR POLYETHYLENE GLYCOL)  
L2 165 SEA PLU=ON L1 AND (POLYCATION OR POLYLYSINE OR POLY  
LYSINE OR  
POLY L LYSINE OR PEI OR POLYETHYLENIMINE OR  
POLYETHYLENEIMINE  
OR POLY ETHYLENIMINE OR POLY ETHYLENEIMINE OR  
POLYETHYLENE  
IMINE)  
L3 95 DUP REM L2 (70 DUPLICATES REMOVED)  
L4 33 SEA PLU=ON L3 AND (PEI OR POLYETHYLENIMINE OR  
POLYETHYLENEIMIN  
E OR POLY ETHYLENIMINE OR POLY ETHYLENEIMINE OR  
POLYETHYLENE  
IMINE)  
D TI 1-33  
D BIB AB 12 14 17 27 29 31 32 33  
L5 62 SEA PLU=ON L3 NOT L4  
D TI 1-62  
D BIB AB 58-62

S #	Updt	Database	
<u>S11707</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	55 or po po sa or
<u>S11706</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	55
<u>S11705</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	55 ch

Art Unit: 1635

S #	Updt	Database	Query	Time
<u>S11711</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	mahato ram.in.	2004-04-01 10:37:59
<u>S11710</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	mahato and ferguson	2004-04-01 10:37:47
<u>S11709</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	mahato and ferguson	2004-04-01 10:37:36
<u>S11708</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	(mahato and ferguson).in. and cholesterol	2004-04-01 08:44:15
<u>S11707</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	5534259.pn. and ((peg or polyethyleneglycol or poly ethyleneglycol or polyethylene glycol) same (molecular weight or kDa or Da))	2004-04-01 07:25:17
<u>S11706</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	5534259.pn. and peg	2004-04-01 07:24:00
<u>S11705</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	5534259.pn. and cholesterol	2004-04-01 07:13:16
<u>S11704</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	5534259.pn. and ester	2004-04-01 07:11:24
<u>S11703</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	5534259.pn. and (target\$ or ligand)	2004-04-01 07:10:29
<u>S11702</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	(\$lipid or \$phosphatidyl\$) same (peg or polyethyleneglycol or poly ethyleneglycol or polyethylene glycol) same (polycation or	2004-04-01 07:09:51

			polylysine or poly lysine or poly l lysine or pei or polyethylenimine or polyethyleneimine or poly ethylenimine or poly ethyleneimine or polyethylene imine) and (target\$ or ligand)	
<u>S11701</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	(\$lipid or \$phosphatidyl\$) same (peg or polyethyleneglycol or poly ethyleneglycol or polyethylene glycol) same (polycation or polylysine or poly lysine or poly l lysine or pei or polyethylenimine or polyethyleneimine or poly ethylenimine or poly ethyleneimine or polyethylene imine)	2004- 04-01 06:49:13
<u>S11700</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	dppe peg same (polycation or polylysine or poly lysine or poly l lysine or pei or polyethylenimine or polyethyleneimine or poly ethylenimine or poly ethyleneimine or polyethylene imine)	2004- 04-01 06:45:43
<u>S11699</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	dppe peg same (pei or polyethylenimine or polyethyleneimine or poly ethylenimine or poly ethyleneimine or polyethylene imine)	2004- 04-01 06:43:08
<u>S11698</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	dppe peg	2004- 04-01 06:39:56
<u>S11697</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	mahato.in. and furgeson.in. and toxic	2004- 04-01 06:33:23

Art Unit: 1635

<u>S11696</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	mahato.in. and furgeson.in.	2004- 04-01 06:30:31
<u>S11695</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	20030073619.pn. and linker	2004- 03-31 15:23:55
<u>S11694</u>	<u>U</u>	PGPB	20030073619 and (dcc or nhs)	2004- 03-31 13:50:49
<u>S11693</u>	<u>U</u>	USPT	20030073619 and (dcc or nhs)	2004- 03-31 13:50:35
<u>S11692</u>	<u>U</u>	USPT	6696038.pn. and nhs	2004- 03-31 13:50:14
<u>S11691</u>	<u>U</u>	USPT	6696038.pn. and dcc	2004- 03-31 13:49:12
<u>S11690</u>	<u>U</u>	USPT	6696038.pn.	2004- 03-31 13:47:24
<u>S11689</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI	20030073619 and linker	2004- 03-31 13:33:57
<u>S11688</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI	(peg or polyethylene glycol or poly ethyleneglycol or polyethyleneglycol) same ligand same liposome and (ligand same (conjugat\$ or attach\$) same (peg or polyethylene glycol or poly ethyleneglycol or polyethyleneglycol))	2004- 03-31 12:58:45
<u>S11687</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI	(peg or polyethylene glycol or poly ethyleneglycol or polyethyleneglycol) same ligand same liposome	2004- 03-31 12:57:52

Art Unit: 1635

<u>S11686</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI	(peg or polyethylene glycol or poly ethyleneglycol or polyethyleneglycol) same ligand	2004-03-31 12:56:55
<u>S11685</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	(allen theresa or zalipsky samuel).in. and (polycation or cation\$ or POLYETHYLENEIMINE OR POLY ETHYLENEIMINE OR POLYETHYLENIMINE OR POLY ETHYLENIMINE OR POLYETHYLENE IMINE OR PEI or polylysine or poly-l-lysine or poly lysine or pll) and (peg or polyethylene glycol or poly ethyleneglycol or polyethyleneglycol)	2004-03-31 12:17:54
<u>S11684</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	(allen theresa or zalipsky samuel).in. and (polycation or cation\$ or POLYETHYLENEIMINE OR POLY ETHYLENEIMINE OR POLYETHYLENIMINE OR POLY ETHYLENIMINE OR POLYETHYLENE IMINE OR PEI or polylysine or poly-l-lysine or poly lysine or pll)	2004-03-31 12:14:42
<u>S11683</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	(allen theresa or zalipsky).in. and (polycation or cation\$ or POLYETHYLENEIMINE OR POLY ETHYLENEIMINE OR POLYETHYLENIMINE OR POLY ETHYLENIMINE OR	2004-03-31 12:14:05

Art Unit: 1635

POLYETHYLENE IMINE  
OR PEI or polylysine or  
poly-l-lysine or poly  
lysine or pll)

S11682   U   PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD (allen or zalipsky).in.   2004-  
and (polycation or   03-31  
cation\$ or   12:13:22  
POLYETHYLENEIMINE  
OR POLY  
ETHYLENEIMINE OR  
POLYETHYLENIMINE  
OR POLY  
ETHYLENIMINE OR  
POLYETHYLENE IMINE  
OR PEI or polylysine or  
poly-l-lysine or poly  
lysine or pll)

S11681   U   PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD (allen and zalipsky).in.   2004-  
and (polycation or   03-31  
cation\$ or   12:11:17  
POLYETHYLENEIMINE  
OR POLY  
ETHYLENEIMINE OR  
POLYETHYLENIMINE  
OR POLY  
ETHYLENIMINE OR  
POLYETHYLENE IMINE  
OR PEI or polylysine or  
poly-l-lysine or poly  
lysine or pll)

S11680   U   PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD (allen and zalipsky).in.   2004-  
03-31  
12:10:15

S11679   U   PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD 6177274.pn. and   2004-  
(polycation or cation\$ or   03-31  
POLYETHYLENEIMINE   11:52:27  
OR POLY  
ETHYLENEIMINE OR  
POLYETHYLENIMINE  
OR POLY  
ETHYLENIMINE OR  
POLYETHYLENE IMINE  
OR PEI)

Art Unit: 1635

S11678   U   PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD 5283185.pn. and 2004-  
 (polycation or cation\$ or 03-31  
 polylysine or poly-l- 11:49:40  
 lysine or poly lysine)

S11677   U   PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD (POLYETHYLENEIMINE 2004-  
 OR POLY 03-31  
 ETHYLENEIMINE OR 11:47:09  
 POLYETHYLENIMINE  
 OR POLY  
 ETHYLENIMINE OR  
 POLYETHYLENE IMINE  
 OR PEI) and (spacer  
 same (peg or  
 polyethylene glycol or  
 poly ethyleneglycol or  
 polyethyleneglycol))

S11676   U   PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD conjugat\$ same 2004-  
 (POLYETHYLENEIMINE 03-31  
 OR POLY 11:35:44  
 ETHYLENEIMINE OR  
 POLYETHYLENIMINE  
 OR POLY  
 ETHYLENIMINE OR  
 POLYETHYLENE IMINE  
 OR PEI) same (peg or  
 polyethylene glycol or  
 poly ethyleneglycol or  
 polyethyleneglycol)

S11675   U   PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD conjugat\$ sameL22 2004-  
 03-31  
 11:35:37

S11674   U   PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD (POLYETHYLENEIMINE 2004-  
 OR POLY 03-31  
 ETHYLENEIMINE OR 11:35:15  
 POLYETHYLENIMINE  
 OR POLY  
 ETHYLENIMINE OR  
 POLYETHYLENE IMINE  
 OR PEI) same (peg or  
 polyethylene glycol or  
 poly ethyleneglycol or  
 polyethyleneglycol)

Art Unit: 1635

<u>S11673</u>	<u>U</u>	USPT	6177274.pn. and (POLYETHYLENEIMINE OR POLY ETHYLENEIMINE OR POLYETHYLENIMINE OR POLY ETHYLENIMINE OR POLYETHYLENE IMINE OR PEI)	2004- 03-31 11:23:33
<u>S11672</u>	<u>U</u>	USPT	5,283,185.pn. AND vivo	2004- 03-31 11:12:02
<u>S11671</u>	<u>U</u>	USPT	5,283,185.pn. AND (administ\$ or inject\$)	2004- 03-31 11:11:50
<u>S11670</u>	<u>U</u>	USPT	5,283,185.pn. AND INTRAVENOUS\$	2004- 03-31 11:11:28
<u>S11669</u>	<u>U</u>	PGPB	kissel.in. and fischer.in. and (anion\$ or negative\$)	2004- 03-31 11:05:02
<u>S11668</u>	<u>U</u>	PGPB	kissel.in. and fischer.in. and equivalent	2004- 03-31 11:02:38
<u>S11667</u>	<u>U</u>	PGPB	kissel.in. and fischer.in. and charge\$	2004- 03-31 11:00:51
<u>S11666</u>	<u>U</u>	PGPB	kissel.in. and fischer.in. and charge ratio	2004- 03-31 10:58:51
<u>S11665</u>	<u>U</u>	PGPB	kissel.in. and fischer.in. and ratio	2004- 03-31 10:57:59
<u>S11664</u>	<u>U</u>	USPT	5,283,185.pn.	2004- 03-31 10:49:43
<u>S11663</u>	<u>U</u>	PGPB	kissel.in. and fischer.in. and branch\$	2004- 03-31 10:45:02
<u>S11662</u>	<u>U</u>	PGPB	kissel.in. and fischer.in. and branched	2004- 03-31



Application/Control Number: 10/083,861

Page 30

Art Unit: 1635

10:41:59